Use Attainability Analysis

for

WBID 1618 Lost Creek

Submitted by Missouri Department of Natural Resources Staff

To Missouri Department of Natural Resources Water Protection Program

1.03JU129 76 4:08

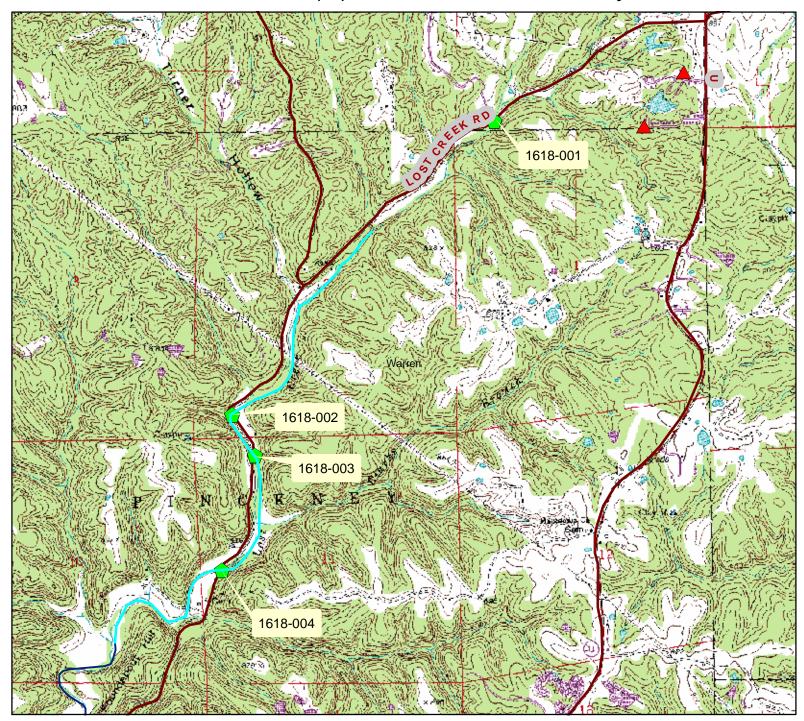
Data Sheet A - Water Body Identification

Water Body Name: (from USGS 7.5' quad)	c n e e / 4	
8-digit HUC: 10300300		
Missouri WBID#: \6\8	·	
County: WARREN		
Upstream Legal Description: 38, 78 Downstream Legal Description: 38, 75	8575 -91,2060	g ap
Downstream Legal Description: 38, 75	5957 -91. 227	23 ap
Upstream Coordinates: (UGS 84, ddd.ddddd)	, , , ,	<u> </u>
Downstream Coordinates: (UGS 84, ddd.ddddd)		
Discharger Facility Name(s):		
Discharger Permit Number(s):		
Number of Sites Evaluated: A		
Name of Surveyor and Telephone Number:	Rm Duchrow	573/751-1300
Organization: DUR - w7P		
Position: STTM 32010925+		

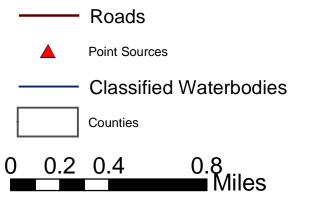
I, datasheet is true and accurate.

Signed:		
Signed:	Date: 6(28/05	

Lost Creek (C) #1618 Warren County



Legend





Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: \\\	1001		Site Location D	escription:				
Site GPS Coordinates: 3	8.78575 - 91	.20609	LOST CR	LOST CR RD CROSSING (1)				
Date & Time: 6/28/0	5 <u>\</u> 305\		Facility Name:					
Personnel:			Permit Number	Permit Number:				
Current Weather Condition	ons: Cycha		Weather Condit	Weather Conditions for Past 7 days: Chenry w/ PMT-Showers				
Photo Ids: Upstream:	Dow	nstream: 10	O-codio Othe					
				-	<u> </u>			
Uses Observed*:	1			 	<u> </u>			
	☐ Skin diving	□ St	CUBA diving	☐ Tubing	☐ Water skiing			
☐ Wind surfing	☐ Kayaking	B	oating	☐ Wading	☐ Rafting			
☐ Hunting	☐ Trapping	□ Fi	shing	☑ None of the above	☐ Other:			
Street of an Elect								
Surrounding Condition		romote or i	mpede recreational	uses. Attach photos of evide	nce or unusual			
Surrounding Condition			mpede recreational	uses. Attach photos of evide	nce or unusual			
Surrounding Condition	ns*: (Mark all that p		conservation lands					
Surrounding Condition items of interest.)	S*: (Mark all that p	□ мос	conservation lands	☐ Urban areas ☐ Nature trails	☐ Campgrounds ☐ Stairs/walkway			
Surrounding Condition items of interest.) City/county parks Boating accesses	Playgrounds ☐ State parks ☐ Fence	☐ MDC o	conservation lands	☐ Urban areas ☐ Nature trails	☐ Campgrounds ☐ Stairs/walkway			
Surrounding Condition items of interest.) City/county parks Boating accesses	Playgrounds ☐ State parks ☐ Fence	☐ MDC o	conservation lands	☐ Urban areas ☐ Nature trails	☐ Campgrounds ☐ Stairs/walkway			
Surrounding Condition items of interest.) City/county parks Boating accesses No trespass sign Evidence of Human Us	S*: (Mark all that p □ Playgrounds □ State parks □ Fence e*:	☐ MDC o	conservation lands al forests lopes	☐ Urban areas ☐ Nature trails ☐ Other: ??	☐ Campgrounds ☐ Stairs/walkway Wood Col Readewig)			

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

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Page Two - Data Sheet B for WBID # 1618-221:

Stream Mor Upstream	phology: View Phy	sical Dir	nensions:						
☐ Riffle	Width (ft):		Length (ft):	A	vg. Depth (ft):	Max. Depth ((ft):	
☐ Run	Width (ft):		Length (ft):	P	vg. Depth (ft);	Max. Depth ((ft):	
☑ Pool	Width (ft):	Эc.	Length (ft):	50' A	vg. Depth (ft): a.i	Max. Depth	(ft):	.s ⁽
I Flow	Present?	☐ Yes	ETNo		stimated (ft				
Downstre	am View l	Physical	Dimensions:						
k Riffle	Width (ft):	10	Length (ft):	50'	vg. Depth (ft): 0.2'	Max. Depth	(ft): o	.s′
□ Run	Width (ft):	•	Length (ft):		vg. Depth (Max. Depth		
□ Pooi	Width (ft):		Length (ft):	E	vg. Depth (ft):	Max, Depth	(ft):	
☐ Flow	Present?	✓ Ycs	□ No		stimated (ft	³ /sec): ∖− Z	<u>c45</u>		
£640 °	6 Cobble	<u>30 %</u>	dd up to 190%.) Gravel int of vegetation or		at the asse	% Silt ssment site)	% Mud/Clay	<u> </u>	% Bedrock
Water Char	acteristics			☐ Cher	aical	⊡ None	□ Other:		
Color:		Clear	☐ Green	☐ Gray		☐ Milky	Other:		
Bottom De	posit: 📋	Sludge	□ Solids	☐ Fine	sediments	☑ None	Other:		
Surface De	posit: □	Oil	☐ Scum	□ Foar	1	☐ None	☐ Other:		
*This informati comprehensive decision on the	ion is not to be understanding recreation uses signed, he true and a	be used solong of water se analysis reby affi accurate	ely for removal of conditions. Cons but may point to c rm to the best	a recreation sequently, thi conditions th	al use designs information at need furth owledge, t	nation but rathen is not intend ner analysis or that all infor	erviews) to this er is to provide a m ed to directly influ that effect another rmation report	ore ence a use, ed on	this UAA
-					_				_

September 29, 2004 Page 19

1618_001_US





Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID#:	13-002		Site Location D	escription:			
Site GPS Coordinates:	8.76859 -91	1.22633	1-057 CR	RD CROSSING CO	(s)		
Date & Time: 6/98/6	<i>0561</i> 20		Facility Name:				
Personnel:			Permit Number:				
Current Weather Conditi	ons: Pc		Weather Condit	ions for Past 7 days:	K w Part. Shower		
Photo Ids: Upstream:	0.0047 Down	nstream: Loc	0th				
ses Observed*:					Ta		
☑ Swimming	☐ Skin diving		UBA diving	C Tubing	☐ Water skiing		
☐ Wind surfing	☐ Kayaking	□ Boa	ating	₩ading	☐ Rafting		
☐ Hunting	☐ Trapping	☐ Fisl	hing	☑ None of the above	☐ Other:		
Describe: (include numb	St 36 St		o' 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				
caceary 20 10 can a surrounding Condition	Strate St			uses. Attach photos of evide	nce or unusual		
creary of the state of interest.)	ns*; (Mark all that p	romote or im	npede recreational	-	<u> </u>		
urrounding Conditionems of interest.)	ns*: (Mark all that p	momote or im	npede recreational	☐ Urban areas	☐ Campgrounds		
urrounding Conditionems of interest.) City/county parks Boating accesses	State parks	oromote or im ☐ MDC co	npede recreational onservation lands	☐ Urban areas	☐ Campgrounds		
urrounding Conditionems of interest.)	ns*: (Mark all that p	momote or im	npede recreational onservation lands	☐ Urban areas	☐ Campgrounds		
urrounding Conditionems of interest.) City/county parks Boating accesses No trespass sign	Is*: (Mark all that p	☐ MDC co ☐ National	npede recreational onservation lands	☐ Urban areas	☐ Campgrounds ☐ Stairs/walkway		
created by the condition of interest.) City/county parks Boating accesses No trespass sign	Is*: (Mark all that p	☐ MDC co ☐ National	npede recreational onservation lands	☐ Urban areas	☐ Campgrounds		
urrounding Conditionems of interest.) City/county parks Boating accesses No trespass sign	Is*: (Mark all that p	□ MDC co □ National □ Steep slo	onservation lands I forests opes	☐ Urban areas ☐ Nature trails ☐ Other: Rural	☐ Campgrounds ☐ Stairs/walkway		

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

September 29, 2004

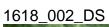
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Page Two - Data Sheet B for WBID #_1613-002;

□ Riffle Width	(ft):		Length (ft):		Avg. Depth ((ft):		Max. Depti	h (ft):	
□ Run Width	ı(ft):		Length (ft):	· · · · · · ·	Avg. Depth ((ft):		Max. Dept	h (ft):	
Pool Width	ı (ft):	w'	Length (ft):	<u>3</u> 00′	Avg. Depth ((ft):	ı,	Max. Dept	h (ft):	2.5
☑ Flow Prese	ıt? 🗆	Yes	(P'No		Estimated (fl	t ³ /sec):				<u>- 1.</u>
Downstream V	ew Phys	sical E	Dimensions:							
☐ Riffle Widtl	(ft):		Length (ft):		Avg. Depth	(ft):		Max. Dept	h (ft):	
© ∕Run Widd	ı (ft):	<u>'ما</u>	Length (ft):	_3o′	Avg. Depth	(ft):	0.3	Max. Dept	h (ft):	อ.เร
Pool Widt	ı(ft): 🚜	ر اما	Length (ft):	∂ა′	Avg. Depth	(ft):	4′	Max. Dept	h (ft):	8 ′
Flow Prese		Yes	□ No		Estimated (f	³ /sec):	5-14) ८५.५ -		
40 % Cobb			Gravel 20		•		Silt L	% Mud/Clay		ა % Bedr
uatic Vegetatio	n*: (note	amour Mark a	nt of vegetation of	or algal gro	owth at the asse	essmen	l site)			% Bedr
uatic Vegetatio	n*: (note	e amour Mark a	nt of vegetation of the state o	or algal gr	owth at the asse	essmen	t site)	Other:		% Bedr
uatic Vegetation was before the Characteric Odor: Color:	n*: (note stics*: (1 Sew	Mark a	Il that apply.) Musky	or algal gr	owth at the asse	essmen	(site)	☐ Other:		% Bedr
uatic Vegetatio	n*: (note	Mark a	nt of vegetation of the state o	or algal gr	owth at the asse	essmen	(one	Other:		
uatic Vegetation ter Characteri Odor: Color: Bottom Deposit:	stics*: (1 Sew. Slud Oil attach a to be use	Mark avage ar additionsed sole water callysis to	Il that apply.) Musky Green Solids Scum Onal comment	or algal groups of a recreat sequently, conditions	Chemical Gray Time sediments Toam Time informational use design, this information that need furth	SSIMENT NOT SET AND A STATE OF THE PART AND A STATE OF	one filky fone form inter but rather of intended	Other: Other: Other: Other: views) to thi is to provide a: I to directly infla at effect anothe	s form	مروضة خ م. a

1618_002_US









Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

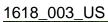
Missouri WBID#:	8-003		Site Location De	scription:	
Site GPS Coordinates: 3	8.76598 -91 :		LOST CR E	O GROZZING CZ)
Date & Time: 6/28/6			Facility Name:		
Personnel:			Permit Number:		
Current Weather Conditi	ions: R	,	Weather Conditi	ons for Past 7 days:	w/PMT-Shower
Photo Ids: Upstream:	0-0049 Dow	nstream: vo	Other		
	 				
ses Observed*:	· · · · · ·	T		<u> </u>	
Swimming *	☐ Skin diving		UBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	□ Bo	pating	☐ Wading	
☐ Hunting	☐ Trapping	☐ Fis	shing	☑ None of the above	☐ Other:
* SEE ENTEW SWEET	5 `				
Describe: (include number of interest.)		promote or i	npede recreational t	ises. Attach photos of evider	nce or unusual
urrounding Conditio		I	npede recreational to	uses. Attach photos of eviden	nce or unusual
urrounding Conditions of interest.)	ns*: (Mark all that p	I	onservation lands		<u> </u>
ms of interest.) City/county parks	ns*: (Mark all that p	☐ MDC o	onservation lands	☐ Urban areas	☐ Campgrounds ☐ Stairs/walkway
crrounding Conditions of interest.) City/county parks Boating accesses	ns*: (Mark all that p □ Playgrounds □ State parks □ Fence	☐ MDC c	onservation lands	☐ Urban areas ☐ Nature trails	□ Campgrounds □ Stairs/walkway
ms of interest.) City/county parks Boating accesses	ns*: (Mark all that p □ Playgrounds □ State parks □ Fence	☐ MDC o	onservation lands	☐ Urban areas ☐ Nature trails	☐ Campgrounds ☐ Stairs/walkway
□ City/county parks □ Boating accesses □ No trespass sign	ns*: (Mark all that parks ☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC o ☐ Nations ☐ Steep si	onservation lands al forests	☐ Urban areas ☐ Nature trails ☐ Other: Pural - 4	□ Campgrounds □ Stairs/walkway □ Stairs/walkway □ GEAYEL MEN

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

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Page Two - Data Sheet B for WBID #_________:

□ Riffle Width	(ft):	Length (ft):	Avg. Depth	(ft):	Max, Depth (ft):	
□ Rum Width	(ft):	Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
☑ Pool Width	ر(ft): کور	Length (ft):	පුර Avg. Depth	(ft): 0.2	Max. Depth (ft):	3،3
Flow Preser	nt? ☑ Yes	□ No	Estimated (f		्र १३	
Downstream V	ew Physical	Dimensions:				
☐ Riffle Width	(ft):	Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
☑ Run Width	(ft): 4'	Length (ft): a	Avg. Depth	(ft): 49.1	Max. Depth (ft):	٠٠١
□ Pool Width	(ft):	Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
Flow Presen	nt7 ⊡∕Yes	□ No	Estimated (f	t³/sec):	·fs	
S % Cobb	c 90 9	6 Gravel 5	% Sand	% Silt	% Mud/Clay	% Bedrock
HOWE NOTED			algal growth at the asse	essment site)		
Ater Characteri	stics*: (Mark	all that apply.)			C Other	
HOWE NOTED	stics*: (Mark □ Sewage	all that apply.)	☐ Chemical	☑ *None	☐ Other:	
Ater Characteri	stics*: (Mark □ Sewage ☑ Clear	all that apply.)	☐ Chemical ☐ Gray	⊠ None ☐ Milky	☐ Other:	
Ater Characteri	stics*: (Mark □ Sewage	all that apply.) □ Musky □ Green	☐ Chemical	☑ *None		









Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID#:	18-004		Site Location De	escription:			
Site GPS Coordinates:		1,22723	1-087 CR	RD CROSSING (4)		
Date & Time: 10/28			Facility Name:	Facility Name:			
Personnel:	TA FREEDRA	¢ ₹	Permit Number:				
Current Weather Condi	tions: PC		Weather Conditi	Weather Conditions for Past 7 days: Cleur wp T-Shower			
Photo Ids: Upstream:	00,-c053 Dow	vnstream:	0-co54 Other				
Uses Observed*:	 		<u></u> .	1	<u> </u>		
☐ Swimming	☐ Skin diving	🗅 s	CUBA diving	☐ Tubing	☐ Water skiing		
☐ Wind surfing	☐ Kayaking	□ B	oating	☐ Wading	☐ Rafting		
☐ Hunting	☐ Trapping	□ Fi	ishing	None of the above	☐ Other:		
-	ms*: (Mark all that p	promote or i	mpede recreational t	uses. Attach photos of evide	nce or unusual		
Surrounding Condition items of interest.)	ons*: (Mark all that p	- 	impede recreational u	ises. Attach photos of evide	nce or unusual		
items of interest.)		- 	conservation lands	-	1		
items of interest.) City/county parks	☐ Playgrounds	□ MDC	conservation lands	☐ Urban areas	☐ Campgrounds ☐ Stairs/walkway		
☐ City/county parks ☐ Boating accesses ☐ No trespass sign	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC o	conservation lands	☐ Urban areas ☐ Nature trails	☐ Campgrounds ☐ Stairs/walkway		
☐ City/county parks ☐ Boating accesses	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC o	conservation lands	☐ Urban areas ☐ Nature trails	☐ Campgrounds ☐ Stairs/walkway		
City/county parks Boating accesses No trespass sign	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC o ☐ Nation ☐ Steep s	conservation lands al forests	☐ Urban areas ☐ Nature trails ☐ Other: Rural.	□ Campgrounds □ Stairs/walkway		

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Page Two - Data Sheet B for WBID #_ ১৯ ১৪-৩০০

y' ≥c` ⊠Yes	Length (ft): Length (ft): No Dimensions: Length (ft): Length (ft): Length (ft): One dd up to 100%.)	20'	Avg. Depth (f Avg. Depth (f Estimated (ft ³ Avg. Depth (f Avg. Depth (f Avg. Depth (f Estimated (ft ³	i): /sec): \ <\frac{1}{2} ii): c): ii): c): iii): c): iii): c): iii): c): iii): c): iii): iii	Max. Depth (ft): Max. Depth (ft): Max. Depth (ft):	0.2'
Physical 4' 2c' Yes es should a	Dimensions: Length (ft): Length (ft): Length (ft):		Estimated (ft ³ Avg. Depth (f Avg. Depth (f Avg. Depth (f	t): 0.3	Max. Depth (ft): Max. Depth (ft): Max. Depth (ft):	
Physical 4' 2c' Yes es should a	Dimensions: Length (ft): Length (ft): Length (ft): One of the state of the stat		Avg. Depth (f Avg. Depth (f Avg. Depth (f	it):	Max. Depth (ft): Max. Depth (ft): Max. Depth (ft):	
પ્' ∑Yes es should a	Length (ft): Length (ft): Length (ft): In No		Avg. Depth (f	it):	Max. Depth (ft): Max. Depth (ft):	
Zc`	Length (ft): Length (ft): No dd up to 100%.)		Avg. Depth (f	it):	Max. Depth (ft): Max. Depth (ft):	
≥c` ⊈Yes es should a	Length (ft): No dd up to 100%.)		Avg. Depth (f	it):	Max. Depth (ft):	
✓ Yes	□ No	75		<u> </u>		1.5
es should a	dd up to 100%.)		Estimated (ft ³	/sec): \cf:	5	
	~			<u>-</u>		
			-		☐ Other:	
				None None	Other:	
Oil						
_	*: (Mark & Sewage Clear Sludge	Clear ☐ Green Sludge ☐ Solids	Sewage ☐ Musky ☐ Chear ☐ Green ☐ Grant ☐ Green ☐ Grant ☐ Grant ☐ Find ☐	Sewage	Sewage	Sewage

